



Department of Energy

Idaho Operations Office
1955 Fremont Avenue
Idaho Falls, ID 83401

SUBJECT: 2004 Radiation Rodeo

Dear Radiation Emergency Responder:

The Department of Energy Region 6 Radiological Assistance Program (RAP) and the 101st Civil Support Team (CST) are pleased to invite you and representatives of your radiological response organization to the 2004 Radiation Rodeo. The Radiation Rodeo is scheduled for April 27-29, 2004, in Idaho Falls, Idaho.

As you are aware, our national security may be threatened by the terrorist use of radiological and/or nuclear Weapons of Mass Destruction. This threat has generated a broad response resulting in our respective agencies adopting enhanced missions and perhaps expanded equipment inventories in order to prepare for, and respond to, this threat.

The purpose of the Radiation Rodeo is to gather representatives of state and federal radiation response organizations (administrative and operations personnel) in an effort to promote the mutual understanding of the missions, roles, responsibilities and capabilities of the participating organizations, as well as enhance working relationships across our organizations.

The Rodeo will accomplish this purpose over three days as outlined below:

- ✓ Day One – Optional morning-long basic and refresher radiation training for those individuals who will benefit from a fundamental understanding of radiation and its detection. Training will be followed by a half-day bus tour of the Idaho National Engineering and Environmental Laboratory (INEEL) in the afternoon. The INEEL is a world class research and engineering laboratory with ongoing national security research and technology development activities, and numerous historic points of interest;
- ✓ Day Two – Organization briefings explaining missions, roles, responsibilities and capabilities designed to promulgate an accurate understanding of our respective organizations. These 20-30 minute briefings will be followed by an equipment "Show and Tell" when organizations will present their various types of radiation detection and identification equipment. The "Show and Tell" will be followed by an interactive session when participants will rotate through multiple stations to get hands-on experience with the different instrumentation. Those agencies, who by nature of their mission, do not have detection equipment, are encouraged to set up poster session-type displays;
- ✓ Day Three – The "Rodeo" begins! Facilitated tabletop exercises will walk participants through two scenarios: (1) an incident-driven, bottom-up case and (2) an intelligence-driven, top-down case. Participants will share how their respective organizations will

receive and distribute information, as well as what their expectations will be of other organizations. Describing the need to institutionalize how these communications should occur is one benefit of this activity. Each tabletop exercise will be followed by several field activities designed to reinforce the previous day's information. Composite teams will perform radiation detection and identification tasks. These teams will be selected to ensure a broad cross-section of experience exists on each team. In doing so, a deliberate mentoring process will be conducted to benefit less experienced team members, and promote working relationships.

At this time, we have firm commitments to participate from the State of Idaho, the Colorado, Idaho and Montana CSTs, the Denver and Salt Lake City Divisions of the FBI, EPA Regions 8 and 10 and DOE Region 6 RAP.

This event promises to be a productive time with activities calculated to encourage learning, relationships and fun! All participants will depart better prepared to help their respective organizations to prepare for any type of radiological/nuclear incident. CDs of all training, briefings, organizational histories, pertinent statutes and equipment will be provided for future reference. We hope you will seriously consider participating in the Rodeo.

Please advise us via electronic mail of your intention to participate no later than March 31 with the following information:

- ✓ Name
- ✓ Organization
- ✓ Responsibilities (administrative and/or operations)
- ✓ Years of experience in radiological response
- ✓ Self-Assessed level of radiological response capability (none/little, moderate, expert)

Upon confirmation of your intention to participate, we will forward a listing of hotels and restaurants to help you plan your travel.

If you have any questions, please contact: Steve Morreale, Region 6 RAP Regional Response Coordinator (208-526-0199; morreasa@id.doe.gov).

Here's hoping we see you at the Rodeo!

Steve Morreale